



PATENT
Attorney Docket No.: SAM-0318DIV
Customer No.: 29344

B
TFW

Applicant(s): Tae-jung Lee, *et al.*
U.S. Serial No.: 10/810,285
Filing Date: March 26, 2004
Examiner: Luu, Chuong A.
Group Art Unit: 2818
Date of Notice of Allowance: September 28, 2005
Title: SILICON ON INSULATOR DEVICE HAVING TRENCH
ISOLATION LAYER AND METHOD FOR
MANUFACTURING THE SAME

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Post Office as First Class Mail on the date indicated below in an envelope addressed to Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

01/26/06
Date

CH
Christina Harris

Mail Stop Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Sir:

Enclosed herewith for filing in the above-identified patent application please find the following listed items:

1. Supplemental Information Disclosure Statement;
2. Form PTO-1449 and copies of cited references AH and AL; and
4. Return Postcard.

In connection with the foregoing matter, please charge any additional fees which may be due, or credit any overpayment, to Deposit Account Number 50-1798. A duplicate copy of this letter is provided for this purpose.

Respectfully submitted,

Date: January 26, 2006
Mills & Onello, LLP
Eleven Beacon Street, Suite 605
Boston, Massachusetts 02108
Telephone: (617) 994-4900
Facsimile: (617) 742-7774
J:\SAM\0318DIV\IDS\transsuppIDS.wpd

Anthony P. Onello, Jr.
Anthony P. Onello, Jr.
Registration Number 38,572
Attorney for Applicants



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Tae-jung Lee, *et al.*
U.S. Serial No.: 10/810,285
Filing Date: March 26, 2004
Examiner: Luu, Chuong A.
Group Art Unit: 2818
Date of Notice of Allowance: September 28, 2005
Title: SILICON ON INSULATOR DEVICE HAVING TRENCH
ISOLATION LAYER AND METHOD FOR
MANUFACTURING THE SAME

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Post Office as First Class Mail on the date indicated below in an envelope addressed to Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

01/26/06
Date

C. Harris
Christina Harris

Mail Stop Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

- ☐ under 37 CFR 1.129(a), or
(First/Second submission after Final Rejection)
- ☐ under 37 CFR 1.97(b), or
(Within three months of filing national application other than a CPA under §1.53(d); or within three months of date of entry of the national stage in international application; or before mailing date of first Office Action on the merits; or before mailing date of first Office Action after filing RCE under §1.114, whichever occurs last)
- ☐ under 37 CFR 1.97(c) together with either:
- ☐ a Statement under 37 CFR 1.97(e), as checked below, or
- ☐ the \$180.00 fee under 37 CFR 1.17(p), or
(After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, or other action which closes prosecution, whichever occurs first)
- ☐ under 37 CFR 1.97(d) together with:
- ☐ a Statement under 37 CFR 1.97(e), as checked below, and

Applicant(s): Tae-jung Lee, *et al.*

Serial No.: 10/810,285

☐ the \$180.00 fee set forth in 37 CFR 1.17(p).
(Filed after final action or notice of allowance, whichever occurs first, but before or simultaneous with payment of the issue fee)

☒ under 37 CFR 1.97(i) together with:

☒ a Statement under 37 CFR 1.97(e), as checked below. It is requested that the submitted information be placed in the file of the present application.

Statement Under 37 C.F.R. 1.97(e)

☒ Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

☐ No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, after making reasonable inquiry, was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

Enclosed herewith is form PTO-1449:

☒ Copies of cited references are enclosed.

☐ Copies of cited references are enclosed except those entered in prior application, U.S. Serial No. _____, and references that are not required to be submitted under 37 CFR 1.98.

☐ The listed references were cited in a counterpart foreign application.

Concise Explanation Requirement (non-English references):

☒ The "concise explanation" requirement under 36 CFR 1.98(a)(3)(i) for reference AL is satisfied by:

☐ the explanation provided on the attached sheet.

☐ the explanation provided in the Specification.

☒ submission of related U.S. Patent No. 5,036,021.

☒ abstract.

It is requested the information disclosed herein be made of record in this application.

Applicant(s): Tae-jung Lee, *et al*
Serial No.: 10/810,285



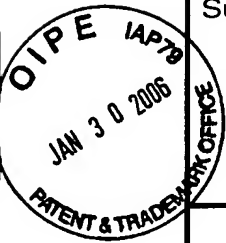
Method of payment:

- ☐ Enclosed is a check in the amount of _____.
- ☐ Please charge Deposit Account of 50-1798 in the amount of _____.
- ☐ Two duplicate copies of this Statement are enclosed.
- ☒ Please charge any deficiency in fees and credit any overpayment to Deposit Account No. 50-1798.

Respectfully submitted,

Date: January 26, 2006
Mills & Onello, LLP
Eleven Beacon Street, Suite 605
Boston, Massachusetts 02108
Telephone: (617) 994-4900
Facsimile: (617) 742-7774
J:\SAM\0318DIV\IDS\suppIDSform.wpd

Anthony P. Onello, Jr.
Anthony P. Onello, Jr.
Registration Number 38,572
Attorney for Applicants



Subst. Form PTO-1449					Docket Number (Optional) SAM-0318DIV		Application Number 10/810,285	
INFORMATION DISCLOSURE CITATION IN AN APPLICATION					Applicant Tae-jung Lee, et al.			
(Use several sheets if necessary)					Filing Date March 26, 2004		Group Art Unit 2818	
U. S. Patent Documents								
EXAMINER INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	AA							
	AB							
	AC							
	AD							
	AE							
	AF							
	AG							
	AH	5,036,021	07/30/91	Goto	437	62	10/18/88	
	AI							
	AJ							
	AK							
FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
	AL	01106466	04/24/89	Japan	H01L	27/12		X
	AM							
	AN							
	AO							
	AP							
	AQ							
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								
	AR							
	AS							
	AT							
EXAMINER					DATE CONSIDERED			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy with next communication to applicant.								